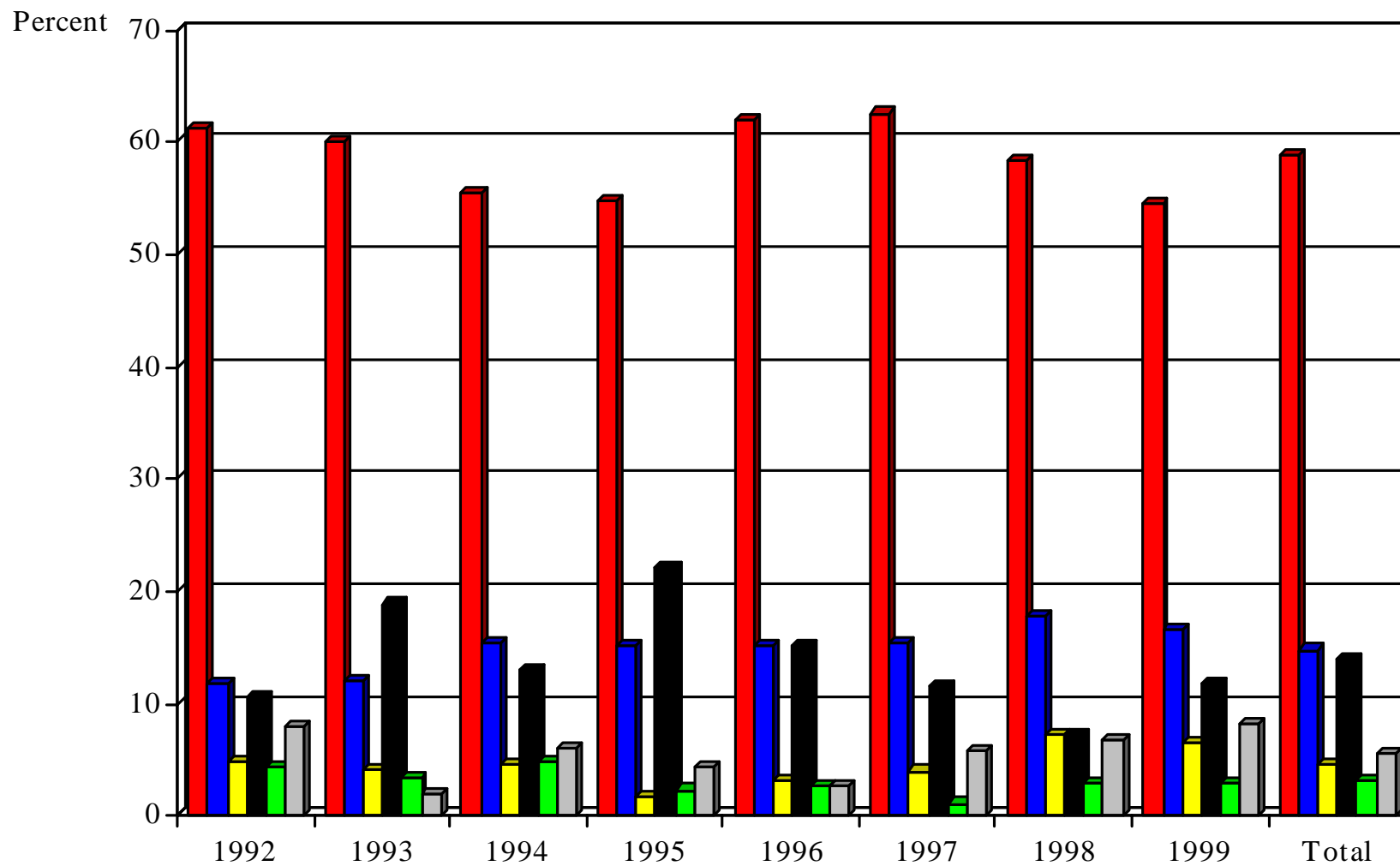


# Mississippi Spinal Cord Injuries Cause by Year 1992- 1999



n=1578  
MSDH -SCI/TBI Surveillance

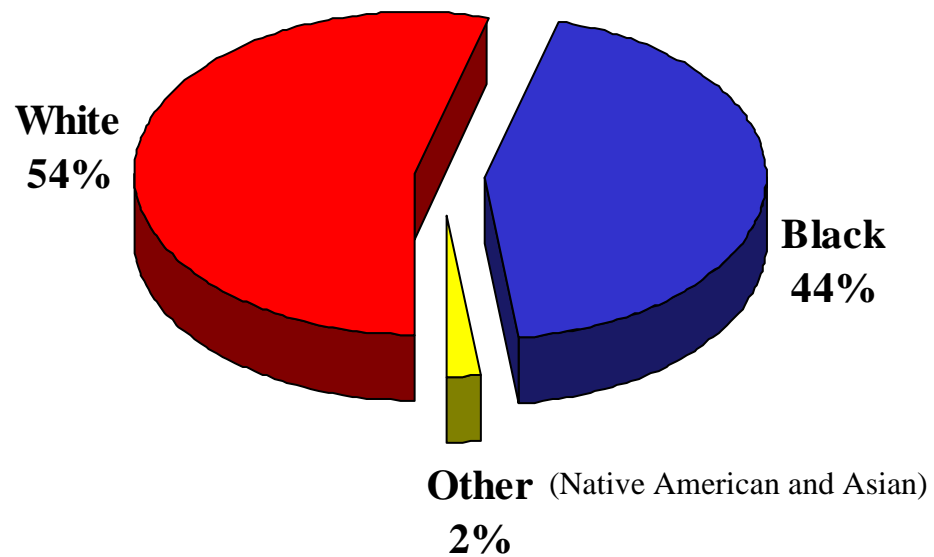
■ MVC ■ Falls ■ Sports/Rec ■ Violence ■ Pedestrian ■ Other

Mississippi Spinal Cord Injuries  
Cause by Year  
1992- 1999

	1992	1993	1994	1995	1996	1997	1998	1999	Total
MVC	61.1	60.0	55.5	54.8	62.0	62.5	58.3	54.4	58.7
Falls	11.6	11.9	15.4	15.1	15.0	15.4	17.8	16.4	14.7
Sports/Rec	4.7	4.1	4.4	1.6	3.0	3.9	7.2	6.5	4.4
Violence	10.5	18.8	12.8	22.0	15.0	11.5	7.2	11.7	13.8
Pedestrian	4.2	3.2	4.8	2.2	2.5	1.0	2.8	2.9	3.0
Other	7.9	1.9	6.0	4.3	2.5	5.7	6.7	8.1	5.4

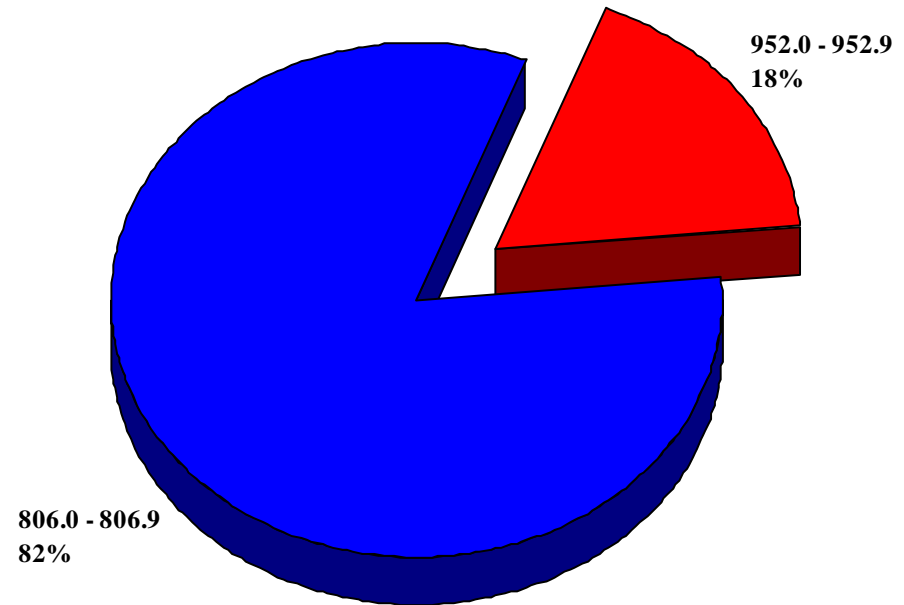


# Mississippi Spinal Cord Injuries by Race 1992 - 1999



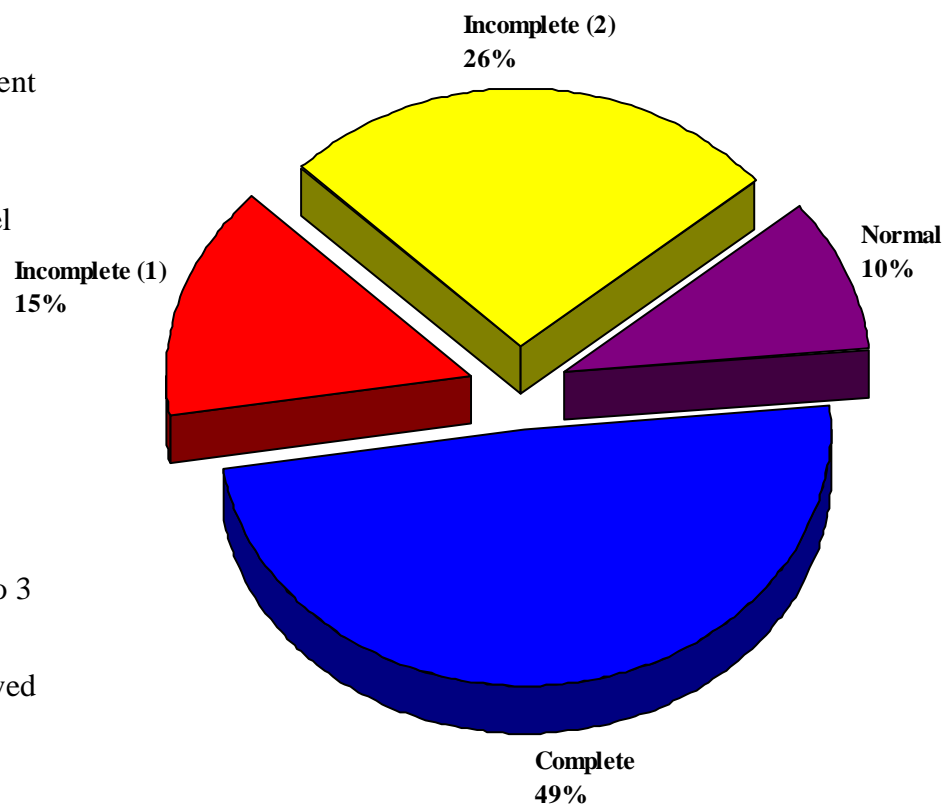
# Mississippi Spinal Cord Injuries by ICD-9 1992 - 1999

- **806.0 - 806.9** Spinal Cord Injury with evidence of spinal bone injury
- **952.0 - 952.9** Spinal cord injury without evidence of spinal bone injury



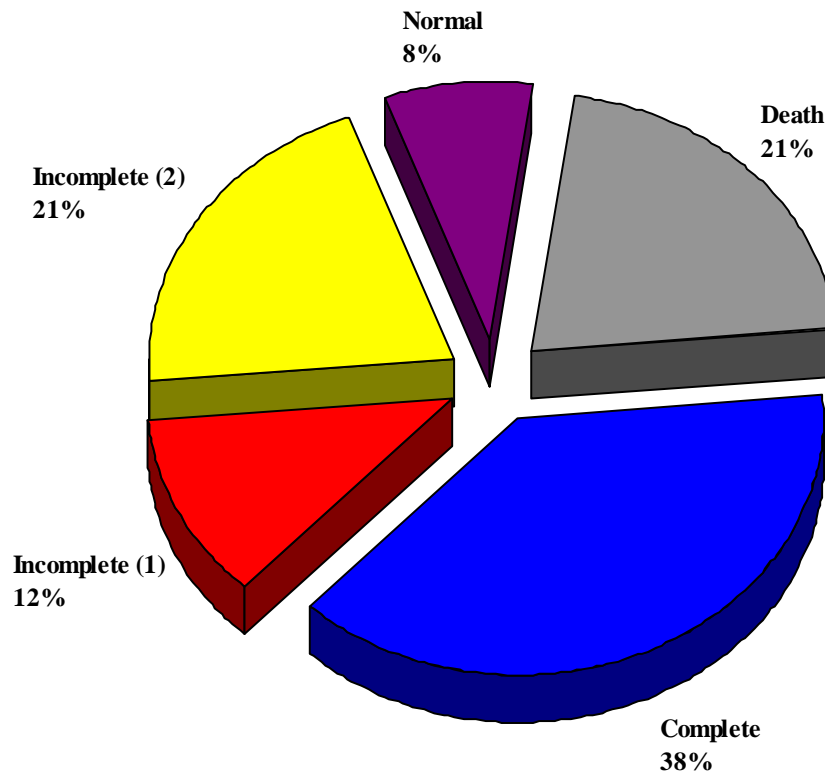
# Mississippi Spinal Cord Injuries by Extent of Injury 1992 - 1999

- **Complete** No sensory or motor function is preserved in the sacral segments (ASIA Impairment Scale A)
- **Incomplete (1)** Sensory but not motor function is preserved below the neurological level and extends through the sacral segments (ASIA Impairment Scale B)
- **Incomplete (2)** Motor function is preserved below the neurological level, and the majority of key Muscles below the neurological level have muscle grade less than 3 or Motor function is preserved below the neurological level, and the majority of key muscles below the neurological level have a muscle grade greater than or equal to 3 (ASIA Impairment Scale C & D)
- **Normal** Sensory and motor function is preserved (ASIA Impairment Scale F)



# Mississippi Spinal Cord Injuries by Extent of Injury Including Death 1992 - 1999

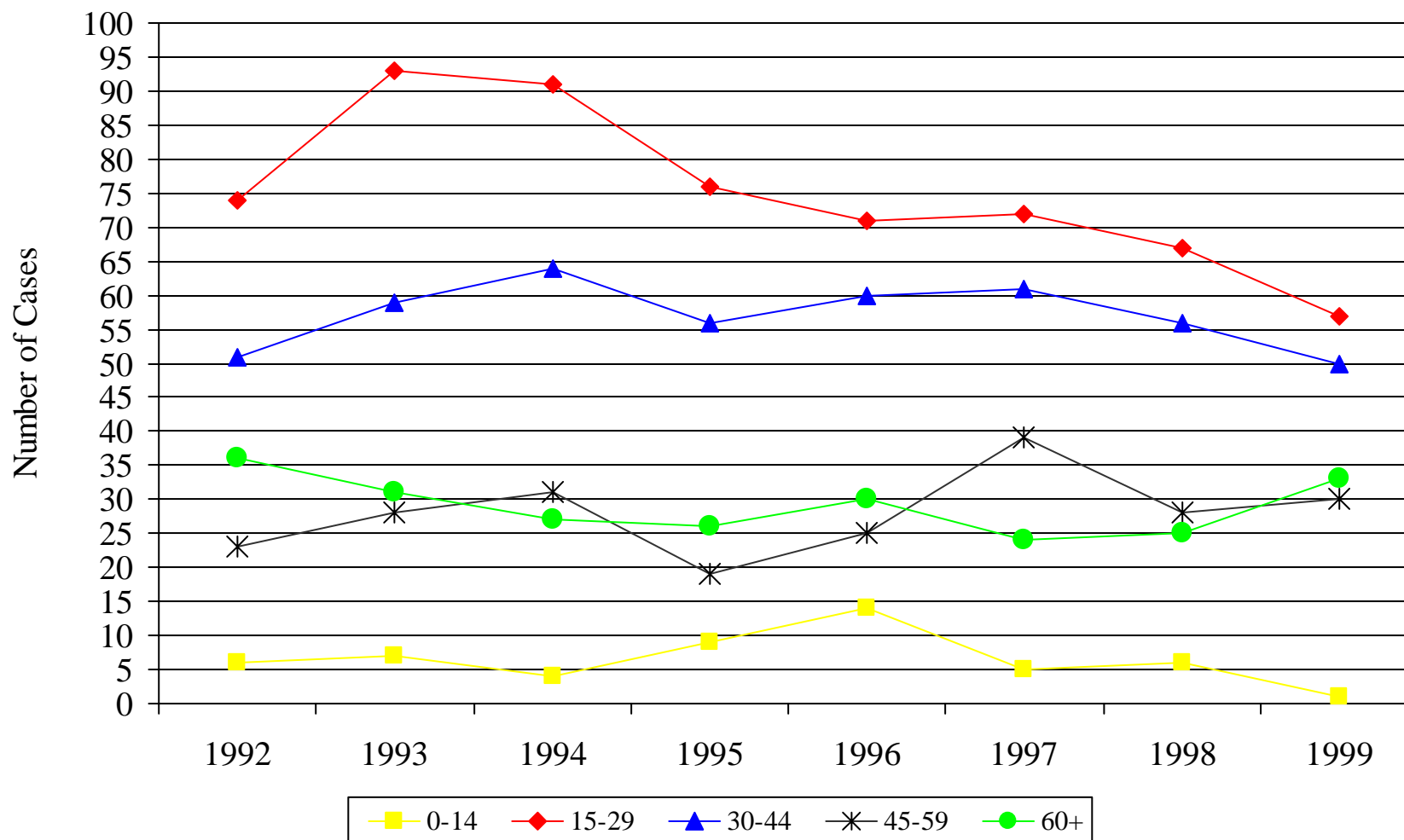
- **Complete** No sensory or motor function is preserved in the sacral segments (ASIA Impairment Scale A)
- **Incomplete (1)** Sensory but not motor function is preserved below the neurological level and extends through the sacral segments (ASIA Impairment Scale B)
- **Incomplete (2)** Motor function is preserved below the neurological level, and the majority of key Muscles below the neurological level have muscle grade less than 3 or Motor function is preserved below the neurological level, and the majority of key muscles below the neurological level have a muscle grade greater than or equal to 3 (ASIA Impairment Scale C & D)
- **Normal** Sensory and motor function is preserved (ASIA Impairment Scale F)
- **Death** Individual died prior to complete diagnosis



# Mississippi Spinal Cord Injuries

## Number of Cases by Age and Year

### 1992 - 1999



Mississippi Spinal Cord Injuries  
Number of Cases by Age and Year  
1992 - 1999

	1992	1993	1994	1995	1996	1997	1998	1999	Total
0-14	6	7	4	9	14	5	6	1	52
15-29	74	93	91	76	71	72	65	57	599
30-44	51	58	64	56	60	68	56	50	463
45-59	23	29	31	18	25	39	28	30	223
60+	36	31	37	26	30	24	25	33	242
Total	190	218	227	185	200	208	180	171	1579

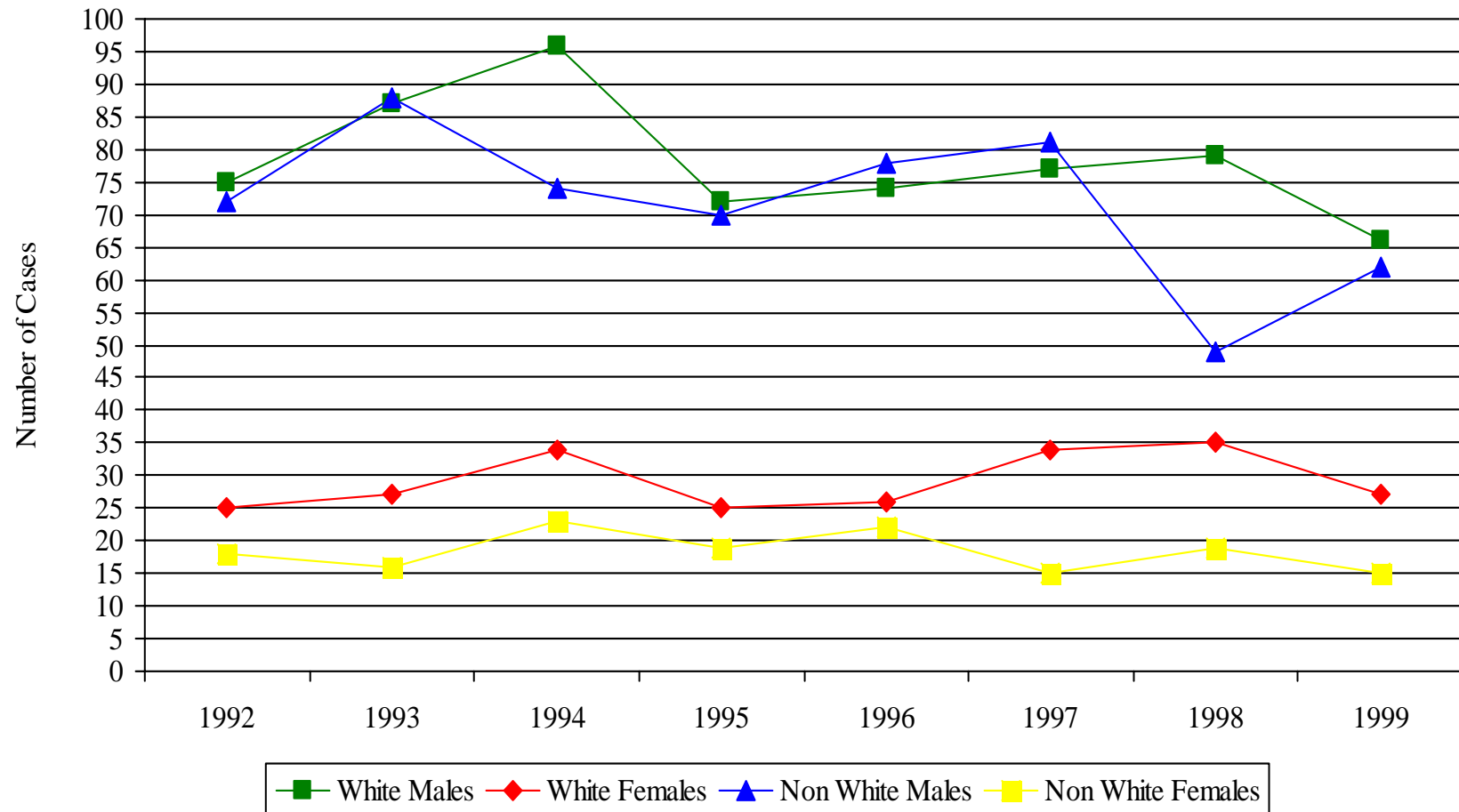




# Mississippi Spinal Cord Injuries

## Number of Cases by Sex, Race and Year

1992 - 1999



**Mississippi Spinal Cord Injuries**  
**Number of Cases by Sex, Race and Year**  
**1992 - 1999**

	1992	1993	1994	1995	1996	1997	1998	1999	Total
<b>White Males</b>	75	87	96	72	74	77	79	66	626
<b>White Females</b>	25	27	34	25	26	34	35	27	233
<b>Non White Males</b>	72	88	74	70	78	81	49	61	573
<b>Non White Females</b>	18	16	23	19	22	15	19	15	147
<b>Total</b>	190	218	227	186	200	207	182	169	1,579

